

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

DECLARATION AND POWER OF ATTORNEY

USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **ADHESIVELY BONDED ENGINE INTAKE MANIFOLD ASSEMBLY** and the specification of which: ☐ is attached hereto (____).
 (check one) ☒ was filed on April 4, 2001 as (61508).
 Application No. 09/826477
 and was amended on _____

- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Additional claims for benefit are attached.				

- (f) I hereby Claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below:

US or PCT Appln. Serial No.	Filing Date	Status at Application Filing Date
<input type="checkbox"/> Additional claims for benefit are attached.		

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to The Dow Chemical Company's appointed counsel at:



This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At: Midland, Michigan 48326, U.S.A.
 this 19 day of JUNE, 2001

Signature: [Signature]
 Full Name: Bart R. Jones
 Residence: 4201 Moorland Drive
Midland, Michigan 48640
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same As Residence

At: Auburn Hills, Michigan 48326, U.S.A.
 this 22 day of JUNE, 2001

Signature: [Signature]
 Full Name: David M. Courter
 Residence: 3928 Bristol Court
Clarkston, Michigan 48348
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same As Residence

At: Auburn Hills, Michigan 48326, U.S.A.
 this 26 day of JUNE, 2001

Signature: [Signature]
 Full Name: Kenneth J. Ritzema
 Residence: 7648 Red Oak Valley Drive
Clarkston, Michigan 48348-4179
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same As Residence

At: Auburn Hills, Michigan 48326, U.S.A.
 this 20 day of JUNE, 2001

Signature: [Signature]
 Full Name: Marc A. McMaken
 Residence: 67714 Gleason
Richmond, Michigan 48062
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same As Residence



EMN EV215088295US

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 10, 2001

PTAS

DOBRUSIN DARDEN THENNISCH & LORENZ PC
ERIC M. DOBRUSIN
401 S. OLD WOODWARD AVENUE, SUITE 311
BIRMINGHAM, MI 48009



101771601A

1062-607

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/28/2001

REEL/FRAME: 011942/0276
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JONES, BART R.

DOC DATE: 06/19/2001

ASSIGNOR:

COURTER, DAVID M.

DOC DATE: 06/22/2001

ASSIGNOR:

RITZEMA, KENNETH J.

DOC DATE: 06/26/2001

ASSIGNOR:

MCMAKEN, MAFC A.

DOC DATE: 06/20/2001

ASSIGNOR:

ASFAW, SELAMAWIT

DOC DATE: 06/20/2001

ASSIGNEE:

DOW CHEMICAL COMPANY, THE
2030 DOW CENTER
MIDLAND, MICHIGAN 48674

Received

SEP 14 2001

Dobrusin & Thennisch, P.C.

011942/0276 PAGE 2

SERIAL NUMBER: 09826477
PATENT NUMBER:

FILING DATE: 04/04/2001
ISSUE DATE:

PEARLENE FOSTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

P. O. Address:

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 19th day of June, 2001, personally appeared
before me,

BART R. JONES

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Karen A. LaCroix
Notary Public
Karen A. LaCroix
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES FEBRUARY 10, 2005

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Oakland)

On this 22 day of June, 2001, personally appeared

DAVID M. COURTER

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Mildred F. McKenzie
Notary Public
Mildred F. McKenzie
Notary Public, Oakland County, Michigan
My Commission Expires December 19, 2004

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Oakland)

On this 26 day of June, 2001, personally appeared

KENNETH J. RITZEMA

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Mildred F. McKenzie
Notary Public
Mildred F. McKenzie
Notary Public, Oakland County, Michigan
My Commission Expires December 19, 2004

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Oakland)

On this 20 day of June, 2007, personally appeared
before me,

MARC A. MCMAKEN

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL

Mildred F. McKenzie

Notary Public **Mildred F. McKenzie**
Notary Public, Oakland County, Michigan
My Commission Expires December 19, 2004

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Oakland)

On this 20 day of June, 2007, personally appeared
before me,

SELAMAWIT ASFAW

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL

Mildred F. McKenzie

Notary Public

Mildred F. McKenzie
Notary Public, Oakland County, Michigan
My Commission Expires December 19, 2004



UNITED STATES
PATENT AND
TRADEMARK OFFICE

EMN EV215088295US

AUGUST 28, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

DOBRUSIN & THENNISCH PC
ERIC M. DOBRUSIN
401 S. OLD WOODWARD AVENUE
SUITE 311
BIRMINGHAM, MI 48009



102141230A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

rum

1062-007

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/25/2002

REEL/FRAME: 013031/0246
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DOW CHEMICAL COMPANY, THE

DOC DATE: 06/03/2002

ASSIGNEE:
DOW GLOBAL TECHNOLOGIES INC.
WASHINGTON STREET
1790 BUILDING
MIDLAND, MICHIGAN 48674

SERIAL NUMBER: 09826477
PATENT NUMBER:

FILING DATE: 04/04/2001
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Received
SEP 03 2002
Dobrusin & Thennisch, P.C.

Tab settings

To the Honorable Commissioner of Patents and

1. Name of conveying party(ies):

Bart R. Jones

David M. Courter

Kenneth J. Ritzema

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: June 19, 20, 22, 26, 2001

RECORDED SHEET
07-09-2001
101771601

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

original documents or copy thereof.
receiving party(ies):

Name: The Dow Chemical Company

Internal Address:

Street Address: 2030 Dow Center

City: Midland State: MI ZIP: 48674

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/826,477

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Eric M. Dobrusin

Internal Address: Dobrusin Darden Thennisch & Lorenz PC

Street Address: 401 S. Old Woodward Avenue, Suite 311

City: Birmingham State: MI ZIP: 48009

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Eric M. Dobrusin

Name of Person Signing

Eric M. Dobrusin
Signature

June 28, 2001
Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231



FORM PTO-1595

RECORDATION FORM COVER SHEET U.S.

DEPARTMENT OF COMMERCE

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

Patent and Trademark Office

1. Name of conveying party(ies):

Marc A. McMakenSelamawit Asfaw

Additional name(s) of conveying party(ies) attached?

Yes ☐No ☒

2. Name and address of receiving party(ies):

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached?

Yes ☐No ☒

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes ☐No ☒

07-02-2002

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings



To the Honorable Commissioner

102141230

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

The Dow Chemical Company

OFFICE OF PUBLIC RECORDS

2. Name and address of receiving party(ies):

Name: Dow Global Technologies Inc.

Internal Address:

Street Address: Washington Street

1790 Building

City: Midland State: MI ZIP: 48674

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: June 3, 2002

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/826,477

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Eric M. Dobrusin

Internal Address: Dobrusin & Thennisch PC

Street Address: 401 S. Old Woodward Avenue, Suite 311

City: Birmingham State: MI ZIP: 48009

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1097 for any deficiencies

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Eric M. Dobrusin

Name of Person Signing

Signature

June 17, 2002

Date

Total number of pages including cover sheet, attachments, and document:

4

07/01/2002 LHMELLER 00000219 09826477

01 FC:581

40.00

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

TR's Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

**ANN HERITIER
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002**

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Notarial Certificate is in the ENGLISH language and has the same legal effect as if it were in the language of the State of California.

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

**ANN HERITIER
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002**